**Project Title:**

Zillow Home Value

**Team Members:**

Walter Hampson, Drew Kirke, Michael Haile, Kortney Cose

**Project Description/Outline:**

The purpose of the project is to analyze home prices based off Zillow data to determine trends and predict future pricing. The intent of the data is to correlate home pricing to economic indicators. As well as find any correlations between urbanization and rising home prices.

**Research Questions to Answer:**

Predict home prices using a regression chart.

Which state has the greatest increase of home prices within the last 5 years? 10 years?

What is the correlation between home price index to interest rates, inflation, and other economic indicators.

What is the correlation between urbanization rates and house pricing by state 2010 vs 2020?

What is the average change in home prices in the US within the last 5 years? 10 years?

**Datasets to Be Used:**

ZHVI.csv

FEDFUNDS.csv

**Rough Breakdown of Tasks:**

Walter: Lead- Github owner and merging.

Clean data- Monday. 12th

Kortney: Readme- Thursday 8th

Drew:

Michael: